

# PATENT ABSTRACTS OF JAPAN

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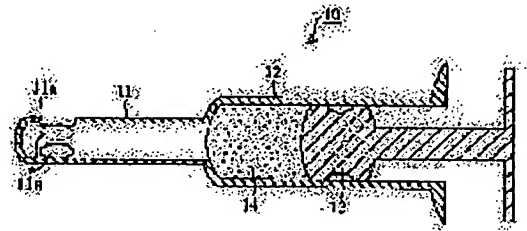
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## (54) FILLING DEVICE OF CEMENT USED FOR LIVING BODY

### (57)Abstract:

**PURPOSE:** To provide cement filling device for living body by which an operational invasion to fill the cement in a bone defective part, a bone cavity part or the like can be restrained to the possible minimum level and a proper quantity of the cement can be speedily filled in a prescribed place.

**CONSTITUTION:** Plural opening hole parts 11a to deliver a cement for living body are arranged on a tube side surface, and an in vivo inserting tube 11 whose tip part is blocked up, a cement housing part 12 continuously arranged on the inserting tube 11 so as to house the cement 14 and a cement pushing-out means 13 to deliver the cement of the housing part 12 from the plural opening hole parts 11a, are provided.



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